

10/500,489

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NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within  
STN Express with Discover!  
NEWS 4 OCT 28 KOREAPAT now available on STN  
NEWS 5 NOV 30 PHAR reloaded with additional data  
NEWS 6 DEC 01 LISA now available on STN  
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004  
NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN  
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED  
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and  
February 2005  
NEWS 17 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks  
(ROSPATENT) added to list of core patent offices covered  
NEWS 18 FEB 10 STN Patent Forums to be held in March 2005  
NEWS 19 FEB 16 STN User Update to be held in conjunction with the 229th ACS  
National Meeting on March 13, 2005  
NEWS 20 FEB 28 PATDPAFULL - New display fields provide for legal status  
data from INPADOC  
NEWS 21 FEB 28 BABS - Current-awareness alerts (SDIs) available  
NEWS 22 FEB 28 MEDLINE/LMEDLINE reloaded  
NEWS 23 MAR 02 GBFULL: New full-text patent database on STN  
NEWS 24 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced  
NEWS 25 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
  
NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:48:02 ON 17 MAR 2005

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:48:07 ON 17 MAR 2005  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 MAR 2005 HIGHEST RN 845774-58-5  
DICTIONARY FILE UPDATES: 16 MAR 2005 HIGHEST RN 845774-58-5

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\500489c.str

L1 STRUCTURE UPLOADED

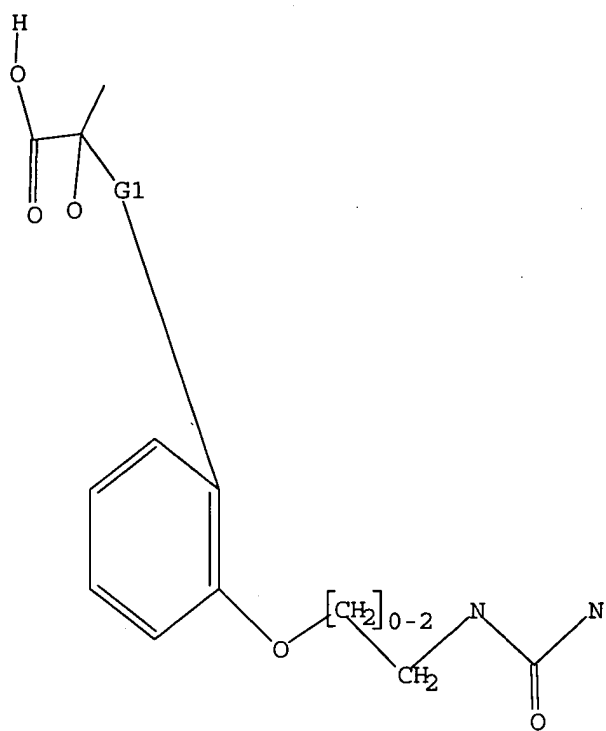
=>  
Uploading C:\Program Files\Stnexp\Queries\500489b.str

L2 STRUCTURE UPLOADED

=>  
Uploading C:\Program Files\Stnexp\Queries\10500489a.str

L3 STRUCTURE UPLOADED

=> d l1  
L1 HAS NO ANSWERS  
L1 STR



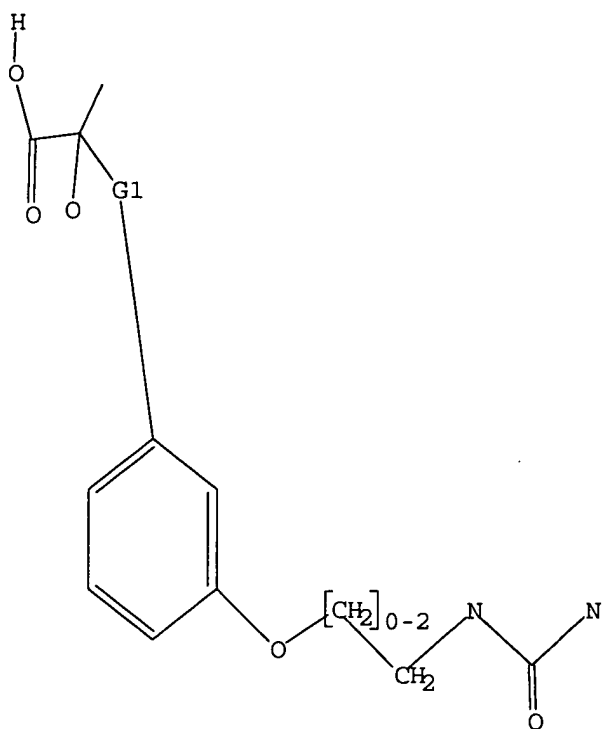
G1 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> d 12

L2 HAS NO ANSWERS

L2 STR



G1 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> d 1

L3 HAS NO ANSWERS

'L ' IS NOT A VALID STRUCTURE FORMAT KEYWORD

Structure Formats

SIA ----- Structure Image, Attributes, and map table if it contains data. (Default)

SIM ----- Structure Image.

SAT ----- Structure ATtributes and map table if it contains data.

SCT ----- Structure Connection Table and map table if it contains data.

SDA ----- All Structure DATA (image, attributes, connection table and map table if it contains data).

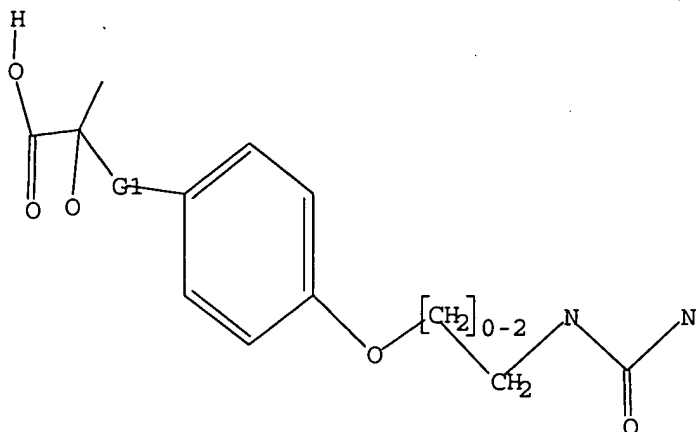
NOS ----- NO Structure data.

ENTER STRUCTURE FORMAT (SIM), NOS:end

=> d 13

L3 HAS NO ANSWERS

L3 STR



G1 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 17:59:34 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2 TO 124  
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L1

=> search 11

ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:.  
ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:full  
FULL SEARCH INITIATED 17:59:39 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 28 TO ITERATE

100.0% PROCESSED 28 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

L5 0 SEA SSS FUL L1

=> s 12

SAMPLE SEARCH INITIATED 17:59:51 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2 TO 124  
PROJECTED ANSWERS: 0 TO 0

L6 0 SEA SSS SAM L2

=> search 12

ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:.  
ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:full  
FULL SEARCH INITIATED 17:59:57 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 28 TO ITERATE

100.0% PROCESSED 28 ITERATIONS 4 ANSWERS  
SEARCH TIME: 00.00.01

L7 4 SEA SSS FUL L2

=> s 13

SAMPLE SEARCH INITIATED 18:00:03 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 2 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2 TO 124  
PROJECTED ANSWERS: 2 TO 124

L8 2 SEA SSS SAM L3

=> search 13

ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:.  
ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:full  
FULL SEARCH INITIATED 18:00:11 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 28 TO ITERATE

100.0% PROCESSED 28 ITERATIONS 24 ANSWERS  
SEARCH TIME: 00.00.01

L9 24 SEA SSS FUL L3

=> s 18 or 19

L10 24 L8 OR L9

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	491.30	491.51

FILE 'CAPLUS' ENTERED AT 18:00:21 ON 17 MAR 2005  
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FILE COVERS 1907 - 17 Mar 2005 VOL 142 ISS 12  
FILE LAST UPDATED: 16 Mar 2005 (20050316/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s l10

L11 1 L10

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.45	491.96

FILE 'CAPLUS' ENTERED AT 18:00:31 ON 17 MAR 2005  
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FILE COVERS 1907 - 17 Mar 2005 VOL 142 ISS 12  
FILE LAST UPDATED: 16 Mar 2005 (20050316/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s l11

L12 1 L10

=> d l12 fbib ab hitstr

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2002:531246 CAPLUS  
DN 137:88463  
TI Urea group-containing carboxylic acids and hypoglycemic and/or hypolipidemic agents containing them  
IN Sato, Hiroyasu; Takayanagi, Koichi; Watanabe, Yoshiaki; Yamada, Hidenori; Kazayama, Shinichi; Asai, Miho  
PA Toa Eiyo, Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 22 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI JP 2002201171 A2 20020716 JP 2001-300354 20010928  
 JP 2000-329118 A 20001027

OS MARPAT 137:88463

AB The agents contain R1NHCONR2(CH2)nXC6H4ZCR3(CO2H)Y(CH2)mC6H4R4-p [I; R1 = cycloalkyl, (halo)phenyl; R2 = H, C1-15 alkyl, (halo)aralkyl; R3 = H, lower alkyl; R4 = H, lower alkyl, benzoyl, benzyl, halo, (un)substituted amino, monocyclic heterocyclyl; X = single bond, O; Y = O, S; Z = CH2, CH2OCH2; m = 0, 1; n = 1-4] or their salts. Et 3-[4-(2-heptylaminoethoxy)phenyl]-2-(4-isopropylphenoxy)-2-methylpropionate (preparation given) was treated with 2,4-difluorophenyl isocyanate and hydrolyzed to give I (R1 = 2,4-difluorophenyl, R2 = heptyl, R3 = Me, R4 = iso-Pr, X = Y = O, Z = CH2, m = 0, n = 1), which was added to a feed and fed to mice to show 25% decrease of blood sugar and 71% decrease of blood triglyceride.

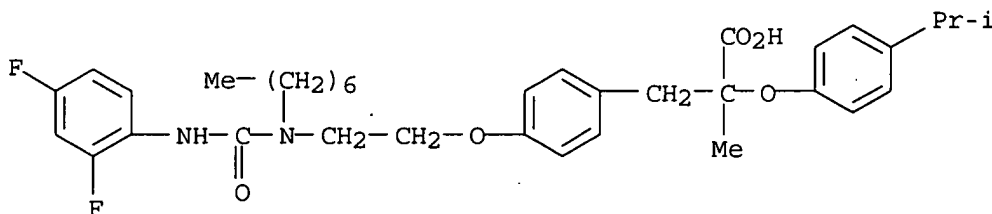
IT 441347-48-4P 441347-49-5P 441347-50-8P  
 441347-51-9P 441347-52-0P 441347-53-1P  
 441347-55-3P 441347-57-5P 441347-59-7P  
 441347-60-0P 441347-61-1P 441347-62-2P  
 441347-63-3P 441347-69-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of urea group-containing carboxylic acids as hypoglycemic and/or hypolipidemic agents)

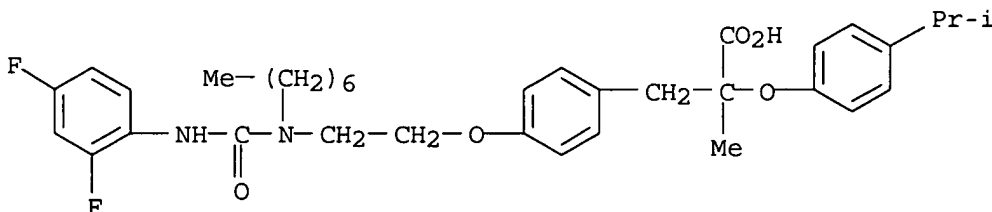
RN 441347-48-4 CAPLUS

CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]- (9CI) (CA INDEX NAME)



RN 441347-49-5 CAPLUS

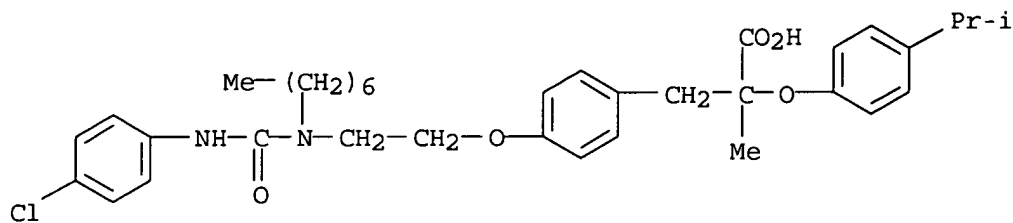
CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



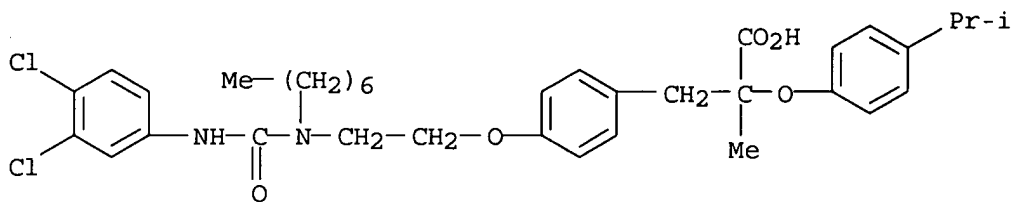
● Na



RN 441347-50-8 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(4-chlorophenyl)amino]carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]- (9CI) (CA INDEX NAME)

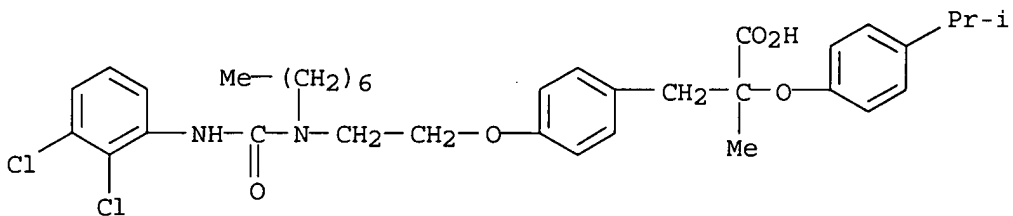


RN 441347-51-9 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(3,4-dichlorophenyl)amino]carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



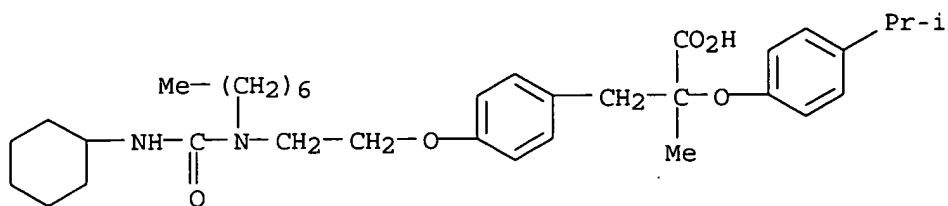
● Na

RN 441347-52-0 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(2,3-dichlorophenyl)amino]carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



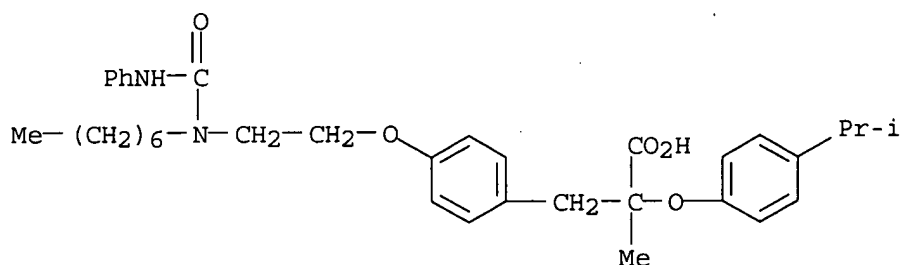
● Na

RN 441347-53-1 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(cyclohexylamino)carbonyl]heptylamino]ethoxy]- $\alpha$ -methyl- $\alpha$ -[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



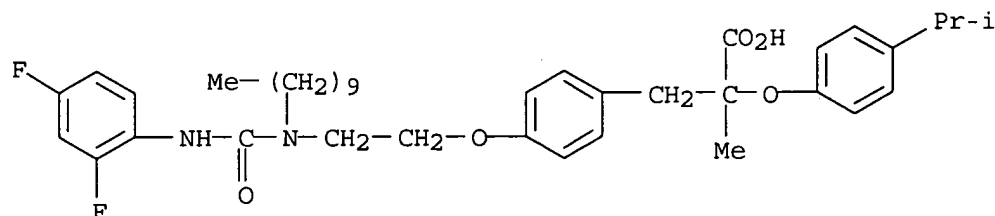
● Na

RN 441347-55-3 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[heptyl[(phenylamino)carbonyl]amino]ethoxy]-  
 α-methyl-α-[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI)  
 (CA INDEX NAME)



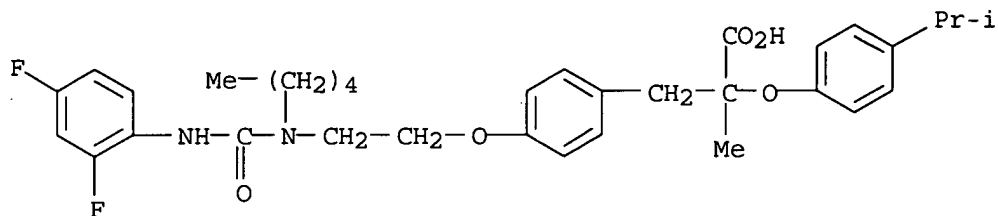
● Na

RN 441347-57-5 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[decyl[[[(2,4-difluorophenyl)amino]carbonyl]ami  
 no]ethoxy]-α-methyl-α-[4-(1-methylethyl)phenoxy]-, monosodium  
 salt (9CI) (CA INDEX NAME)



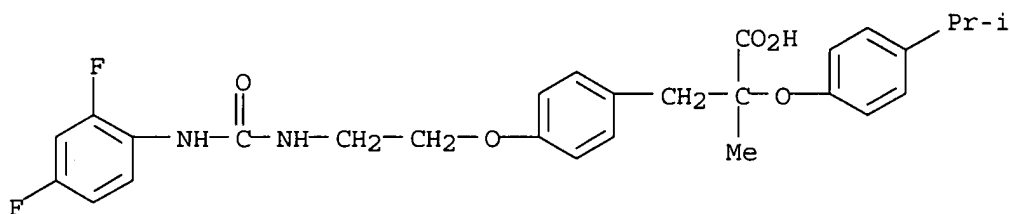
● Na

RN 441347-59-7 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]pentylam  
 ino]ethoxy]-α-methyl-α-[4-(1-methylethyl)phenoxy]- (9CI) (CA  
 INDEX NAME)



RN 441347-60-0 CAPLUS

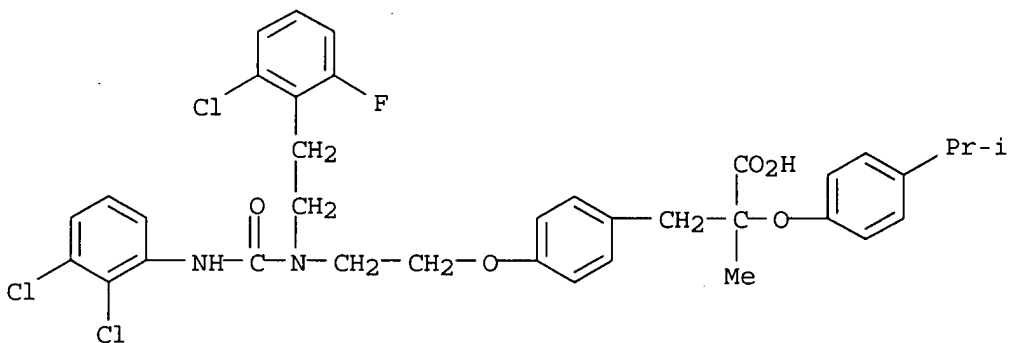
CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]amino]ethoxy]-α-methyl-α-[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



● Na

RN 441347-61-1 CAPLUS

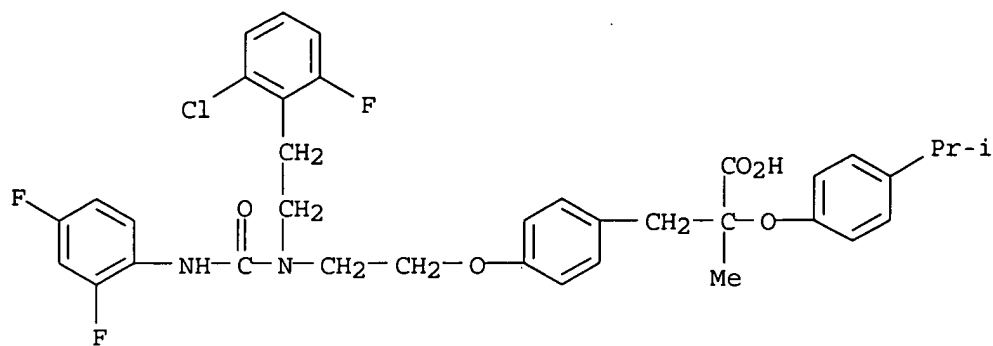
CN Benzenepropanoic acid, 4-[2-[[[2-(2-chloro-6-fluorophenyl)ethyl]amino]carbonyl]amino]ethoxy]-α-methyl-α-[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



● Na

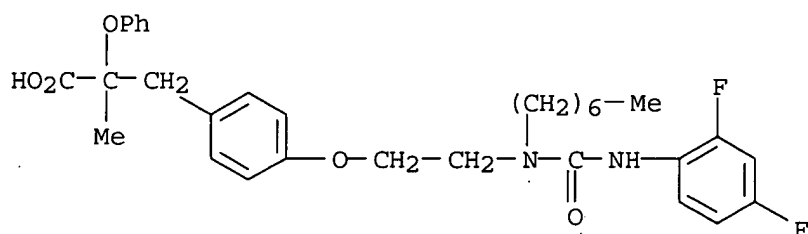
RN 441347-62-2 CAPLUS

CN Benzenepropanoic acid, 4-[2-[[[2-(2-chloro-6-fluorophenyl)ethyl]amino]carbonyl]amino]ethoxy]-α-methyl-α-[4-(1-methylethyl)phenoxy]-, monosodium salt (9CI) (CA INDEX NAME)



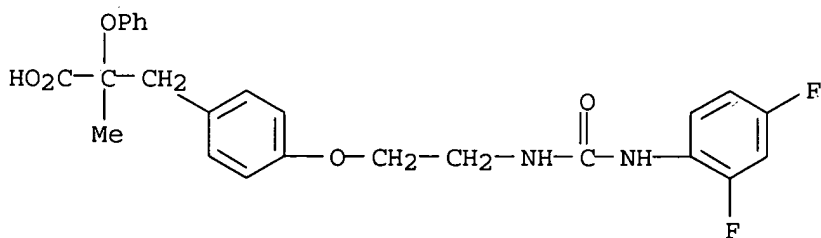
● Na

RN 441347-63-3 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]heptylamino]ethoxy]-α-methyl-α-phenoxy-, monosodium salt (9CI) (CA INDEX NAME)



● Na

RN 441347-69-9 CAPLUS  
 CN Benzenepropanoic acid, 4-[2-[[[(2,4-difluorophenyl)amino]carbonyl]amino]ethoxy]-α-methyl-α-phenoxy-, monosodium salt (9CI) (CA INDEX NAME)



● Na